7428

Public Works (1898) Department.

G.O., No. 713 } 714 } I

DATED 17th Sept '98

7/9.98

[Despatch Abstract.]

Vilangudi Tank, Periyar Project

Revised Estimate of Rs 1200 for constructing an irrigation sluice in ——, and excavating field channels therefrom, sanctioned & a copy of the G.O.s ordered to be forwarded to the Govt of India.

Vilangudi Tank, Periyar Project

Forwarding copy of G.O.s: Sanctioning a revised estimate of Rs 1200 for constructing an irrigation sluice in —— and excavating field channels therefrom —

Registered 19-9-98

(7.E.D)
19.9.98

Indexed

IRRIGATION.
ACCOUNT.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 713, 714 I., 17th September 1898.

SEPTEMBER.

Vilangudi Tank, Periyar Project

Forwarding copy of Proceedings sanctioning a revised estimate of Rs. 1,200 for constructing an irrigation sluice in —, and excavating field channels therefrom.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Kodaikánal, 1st August 1898, No. 1078 M.D.

I have the honour to inform you that an estimate, amounting to Rs. 940, was sanctioned by me, under 42. Major works (Working expenses)—Extensions and improvements, for constructing an irrigation sluice in Vilangudi tank and excavating field channels from the same. The tank is situated on the north of the river Vaigai and is supplied by the Periyár water through the 3rd branch channel. The sanctioned estimate, together with plans, is forwarded herewith. It will be seen that the sluice was found necessary to be built in order to irrigate the dry and waste lands (*vide* survey) under the tank, in all amounting to 280 acres. It has now become necessary to revise the estimate, not on account of any deviation from the sanctioned designs, but in order to make provision for increased rates for some of the items of the estimate. The Executive Engineer reports that the sanctioned rates are found insufficient on account of difficulty of carting materials to site and that the allowance of Rs. 200 per acre for wet land is low. The enhanced rates provided are given for almost all the works in this part of the Madura taluk. I have accepted the revised estimate, amounting to Rs. 1,030, and recommend it for early sanction. The work is remunerative, the return expected being Rs. 1,400 at Rs. 5 per acre. The work will probably be completed by 31st March 1899.

No. 230 I.

Note by the Acting Chief Engineer for Irrigation.

In 1897–98 an estimate of Rs. 940 was sanctioned by the Superintending Engineer, VI Circle, under "42. Major works (Working expenses)," for constructing a sluice in Vilangudi tank supplied by the 3rd branch channel, Periyár project, and for excavating field channels therefrom, for irrigating 280 acres of land under the tank. As increased rates for some of the items are necessary owing to difficulty of carting materials to site and the original allowance for compensation for land is inadequate, the Superintending Engineer submits a revised estimate of Rs. 1,030 for the work, which may be sanctioned under open Capital account of the Periyár project, as the amount exceeds the limit of sanction under Revenue extensions and improvements, viz., Rs. 1,000 (*vide* Public Works Department Code, Volume II, chapter V, paragraph 36). The work may be classed as "remunerative" and will probably be completed by 31st March 1899.

(Signed) J. C. LARMINIE,
Ag. Chief Engineer for Irrigation

1st September 1898.

ORDER—No. 713 I., dated 17th September 1898.

The following revised estimate is sanctioned in supersession of the estimate of Rs. 940 sanctioned by the Superintending Engineer, VI Circle :—

Capital Expenditure not charged to Revenue.
49. Irrigation.
Periyár Project.
Open Capital Account.
3. Distributaries.
3rd Branch Channel.
Remunerative Work.
Constructing an Irrigation sluice in Vilangudi Tank, and excavating Field channels from the same.

		RS.
2. Land—		
(1) Compensation for land ...	... ...	318
3. Work—		
(2) Constructing irrigation sluice ...	... ...	554
4. Earthwork—		
(3) Excavating field channels	... ...	158
	I. Works	1,030
	II. Establishment ...	164
	III. Tools and plant ...	6
	Total ...	1,200

2. This sanction is registered as No. 73 I. of 1898–99 and will expire on 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 714 I., dated 17th September 1898.]

(True Extract.)

(Signed) J. C. LARMINIE,
Ag. Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with eight enclosures.
" Examiner, Public Works Accounts.

ENDORSEMENT—No. 714 I., dated 17th September 1898.

Forwarded.

(By order.)

(Signed) J. C. LARMINIE,
Ag. Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

Public Works (1898) Department.

CURRENT No. 7425

From The Chief Engineer for Irrigation

Order

No. 230-I.

Dated 1-9-98

Received } 6-9-98
Registered }

Enclosures 7. 11 (2 Plans)

Spare copies

SUBJECT.

Constructing an Irrigation sluice in Velangudi Tank and excavating a field ch[illegible] from the same. Estimate of Rs. 1030 for — Note recommending that the revised be sanctioned

A
First

H.E.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Supg: Engineer 6th Circle – No. 1078 M. D. dated 1st Augu

17th " " last

No 230 I dy 1-9-98

Note by the Ag: Chief Enginee for Irrigation

In 1897-98 an estimate of Rs 940 was sanctioned by Superintending Engineer, 6th C under "42 Major Works – Working Expen for constructing a sluice Vilangudi tank supplied the IIIrd branch channel, Periyar Project, and for exca-vating field channels therefrom, ~~for~~ irrigating ~~an exte~~ of 280 acres of ~~dry and we~~ lands under the tank. ~~It i now reported that~~ As increase rates for some of the items are necessary owing to the

difficulty

Issued
JCh
Ag
2/9/98

difficulty of carting materials to site ~~of work~~, and ~~that~~ the original allowance for compensation for land is inadequate, ~~the~~ Supg: Engineer, ~~accordingly~~, submits a revised estimate of Rs 1030 for the work, which ~~is~~ may be ~~recommended for~~ sanction ~~ed~~ under Open Capital Account of the Periyar Project, as the amount exceeds the limit of sanction under Revd Extensions & Impts, viz Rs 1000. vide P.W.D Code, Vol II Chap V, para 36.

The work may be classed as "remunerative" and will probably be completed by 31st March 1899.

Order thereon 713 I of 17.9.98

The following revised estimate is sanctioned in supercession of the estimate of Rs 940 sanctioned by the Supg: Engineer 6th Circle:—

Capital expenditure not charged to Revenue.
49 Irrigation.
Periyar Project.
Open Capital Account.

~~I. Works.~~

3. Distributaries.

III Branch channel.

Remunerative work.

Constructing an irrigation sluice in Vilangudi tank, and excavating field channels from the same.

		Rs
2. Land —		
	(1) Compensation for land	318
3. Work —		
	(2) Constructing irrigation sluice	554
4. Earthwork —		
	(3) Excavating field channels	158
	I. Works	1030
	II. Establishment	164
	III Tools & plant	6
	Total	1200

2. This sanction is registered as No. 73 I of 1898-99 and will expire on 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Govt. of India for information.

Indorsement -

Forwarded -

7.E.9.
7.9.98.

To, The Chief Engr for Irrign
" Supg: Engr VI Circle with 8 Enclos.
" Examiner P.W. Accts.

[illegible] 31.8.98

27/9/98

714 17.9.98

31/8/98

1/9/98

Public Works (1898) Department.

CURRENT No. 87 Ind

CE & check
SE
14/8/98

Measurements have been checked
23/8/98

Order

CE/ May this be sanct.d after check
14/8

Sanction as original SE sanctioned original only cannot be sanction this only Rs 1030
8/8

DE?
The SE sanctioned the original estimate under 42 Rev Acct. As the revised estimate exceeds the limit fixed in Code II, Chapt para 56, it will have to be charged to Open Capital Acct. Please say if the estimate may be checked by CE.
10/8/98

That is Rs1000 being a remunerative work must be charged to Capital. SE has no powers of sanction under the head.

From 23-8-98

The Supg Engineer IV Circle

No. 1078 Ind

Dated 1 August 1898.

Received 4 — do —

Enclosures 4 (2 plans)

Spare copies

SUBJECT.

Constructing an irrigation sluice in Vilangudi tank & excavating field channels from the same: Submitting for sanction a revised estimate of Rs 1030 for ——— 3rd Branch channel

DE?

11/8/98

No. 1078 Md.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Kodaikanal ~~Trichinopoly.~~ 1st August 1898.

8/3.

From

Lt Col. A. V. Boddy R.E.
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation

SIR,

4. ENCLOSURES.
1. Survey
1. Plan of sluice
1. Sanctd Estimate of Rs 940
1. Revd Estimate with Comp. Statt.
4

I have the honor to inform you that an estimate amounting to Rs 940 was sanctioned by me, under 42 Major Works, Working Expenses, Extensions & Improvements, for constructing an irrigation sluice in Vilangudi tank and excavating field channels from the same. The tank is situated on the north of the river Vaigai and is supplied by the Periyar water through the 3rd Branch channel. The sanctioned estimate together with plans is forwarded herewith. It will be seen that the sluice was found necessary to be built in order to irrigate the dry and waste lands (vide Survey) under the tank in all amounting to 280 acres. It has

now become necessary to revise the esti-
-mate not on account of any devia-
-tion from the sanctioned designs, but
in order to make provision for increased
rates for some of the items of the esti-
-mate. The Executive Engineer reports
that the sanctioned rates are found
insufficient on account of diffi-
-culty of carting materials to site
and that the allowance of ₨ 200 per
acre for wet land is low. The en-
-hanced rates provided are given
for almost all the works in this part
of the Madura Taluq. I have accepted
the revised estimate amounting to
₨ 1030 and recommend it for early
sanction. The work is remunerative,
the return expected being ₨ 1400 at
₨ 5 per acre. The work will probably
be completed by 31 March 1899.

I have the honor to be
Sir,
Your Most obedt. Servant.

J. V. Boddy Lt. Col. R.E.
Supg. Engineer, V Circle

CHIEF ENGINEER FOR IRRIGATION.
14th AUG. 1898
No. 87 Ind

[illegible] 19/7/98